

INTERNATIONAL SEARCH REPORT

International Application No.

PCT/IT 02/00430

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 H04L12/64 H04L12/56

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H04L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	HAN C-C ET AL: "A POLYNOMIAL-TIME OPTIMAL SYNCHRONOUS BANDWIDTH ALLOCATION SCHEME FOR THE TIMED-TOKEN MAC PROTOCOL" PROCEEDINGS OF INFOCOM '95 - CONFERENCE ON COMPUTER COMMUNICATIONS. FOURTEENTH ANNUAL JOINT CONFERENCE OF THE IEEE COMPUTER AND COMMUNICATIONS SOCIETIES, BOSTON APR. 2 - 6, 1995, LOS ALAMITOS, IEEE COMP. SOC. PRESS, US, vol. 2 CONF. 14, 2 April 1995 (1995-04-02), pages 875-882, XP000580660	1, 14
A	ISBN: 0-7803-2524-9 page 875, left-hand column, line 28 -right-hand column, line 30 page 876, left-hand column, line 46 -page 877, right-hand column, line 26 --- -/-	2-13, 15-26

☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

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X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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Date of the actual completion of the international search

14 April 2003

Date of mailing of the international search report

29/04/2003

Name and mailing address of the ISA

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	GENTER W L ET AL: "Delay analysis of the FDDI synchronous data class" MULTIPLE FACETS OF INTEGRATION. SAN FRANCISCO, JUNE 3 - 7, 1990, PROCEEDINGS OF THE ANNUAL JOINT CONFERENCE OF THE COMPUTER AND COMMUNICATIONS SOCIETIES (INFOCOM), WASHINGTON, IEEE COMP. SOC. PRESS, US, vol. 2 CONF. 9, 3 June 1990 (1990-06-03), pages 766-773, XP010019457 ISBN: 0-8186-2049-8	1, 14
A	abstract page 766, left-hand column, line 1 -page 767, right-hand column, line 68; figure 1	1-13, 15-26
A	US 5 404 424 A (ZHAO WEI ET AL) 4 April 1995 (1995-04-04) column 4, line 6 -column 6, line 15 column 10, line 21 - line 34	1-26
A	SAHA D ET AL: "Carry-over round robin: a simple cell scheduling mechanism for ATM networks" PROCEEDINGS OF IEEE INFOCOM 1996. CONFERENCE ON COMPUTER COMMUNICATIONS. FIFTEENTH ANNUAL JOINT CONFERENCE OF THE IEEE COMPUTER AND COMMUNICATIONS SOCIETIES. NETWORKING THE NEXT GENERATION. SAN FRANCISCO, MAR. 24 - 28, 1996, PROCEEDINGS OF INFOCOM, L, vol. 2 CONF. 15, 24 March 1996 (1996-03-24), pages 630-637, XP010158124 ISBN: 0-8186-7293-5 page 632, right-hand column, line 1 -page 633, right-hand column, line 34	1-26
A	CHAN E ET AL: "ON THE EFFECTIVENESS OF THE FDDI-M MEDIUM ACCESS PROTOCOL FOR REAL-TIME TRAFFIC" JOURNAL OF SUPERCOMPUTING, KLUWER ACADEMIC PUBLISHERS, DORDRECHT, NL, vol. 11, no. 4, 1997, pages 371-389, XP000724664 ISSN: 0920-8542 page 371, line 5 -page 372, line 40 page 375, line 10 -page 377, line 11	1-26
P, A	WO 02 35777 A (MINGOZZI ENZO ; STEA GIOVANNI (IT); LENZINI LUCIANO (IT); SCARRONE) 2 May 2002 (2002-05-02) the whole document	1-26

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/IT-02/00430

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 5404424	A	04-04-1995	NONE	
WO 0235777	A	02-05-2002	IT T020001000 A1	23-04-2002
			AU 1519502 A	06-05-2002
			WO 0235777 A1	02-05-2002